

IN THE CLAIMS:

Please amend claims 1, 9, 11, and 12 as follows.

1. (Currently Amended) A method, comprising:

receiving signals from a location system external to a network for determining a location of a network survey device, the method being used for performing a network survey for a radio telecommunications network comprising two or more base stations;

locating the network survey device at a first location and, with the network survey device at the first location, receiving signals from a first base station of the network at the first location by means of the network survey device, thereby measuring synchronization of said first base station relative to a reference time-frame determined from the location system; and

moving the network survey device to a second location and, with the network survey device at the second location, receiving signals from the first base station at the second location by the means of a network survey device, thereby measuring synchronization of said first base station relative to the reference time-frame; and

recording a measurement result at the first location and the second location.

2. (Previously Presented) The method as recited in claim 1, further comprising comparing results of measurements at the first and second locations with pre-determined network management criteria.

3. (Previously Presented) The method as recited in claim 2, further comprising modifying a configuration of the network based upon the results of the comparison.

4. (Previously Presented) The method as recited in claim 1, wherein receiving comprises receiving the signals from the location system, which comprises a satellite location

system and the signals from satellites of the system are received for determining the location of the network survey device.

5. (Previously Presented) The method as recited in claim 4, wherein receiving comprises receiving the signals from the location system, which comprises the Global Positioning System.

6. (Previously Presented) The method as recited in claim 4, further comprising:
recording visibility of the satellites and quality of the signals of the satellites by means of the network survey device.

7. (Previously Presented) The method as recited in claim 1, further comprising:
measuring a quality and a signal level of the signal received from the first base station.

8. (Previously Presented) The method as recited in claim 1, further comprising:
receiving signals from a second base station of the network by means of the network survey device in the first and second locations; and
synchronizing the second base station relative to the reference time-frame.

9. (Currently Amended) A network survey device comprising:
first receiving means for receiving signals from base stations;
second receiving means for receiving a reference time-frame signal; and
first measuring means for measuring synchronization of base stations relative to a reference time-frame; and
recording means for recording a measurement result at a first location and a second location.

10. (Previously Presented) The network survey device as recited in claim 9, further comprising second measuring means for measuring the synchronization of at least one base station relative to another base station.

11. (Currently Amended) A network survey device comprising:

a first receiver configured to receive signals from base stations;

a second receiver configured to receive a reference time-frame signal; and

a measuring device configured to measure synchronization of a base station relative to a reference time-frame; and

a recorder configured to record a measurement result at a first location and a second location.

12. (Currently Amended) A method, comprising:

receiving signals from a location system external to a network for determining a location of a network survey device, the method being used for obtaining network survey information in a telecommunications network comprising a plurality of base stations;

locating the network survey device at a first location and, with the network survey device at the first location, receiving signals from at least one of a plurality of base stations at the first location by means of the network survey device, thereby measuring synchronization of said at least one base station of said plurality of base stations relative to a reference time-frame determined from the location system; and

moving the network survey device to a second location and, with the network survey device at the second location, receiving signals from said at least one base station of said plurality of base stations at the second location by the means of a network survey device, thereby measuring synchronization of said at least one base station of said plurality of base stations relative to the reference time-frame; and

recording a measurement result at the first location and the second location.

13. (Previously Presented) The method as recited in claim 12, further comprising comparing results of measurements at the first and second locations with pre-determined network management criteria.

14. (Previously Presented) The method as recited in claim 13, further comprising modifying a configuration of the network based upon the results of the comparison.

15. (Previously Presented) The method as recited in claim 12, wherein
locating the network survey device at the first location comprises receiving the signals from said plurality of base stations; and
moving the network survey device to the second location comprises receiving the signals from said plurality of base stations.

16. (Previously Presented) The method as recited in claim 12, wherein moving the network device to the second location comprises receiving the signals from a first base station and from at least one neighboring base station of the network.

17. (Previously Presented) The method as recited in claim 12, wherein moving the network device to the second location comprises receiving the signals from a first base station of the network and at least one base station associated with another telecommunications network.

18. (Previously Presented) The network survey device as recited in claim 11, further comprising a second measuring unit configured to measure the synchronization of at least one base station relative to another base station.